

Application No.: 10/590,232

Docket No.: 4600-0128PUS1

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(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Mitsuo SEKINE et al.

Application No.: 10/590,232

Confirmation No.: 6911

Filed: August 22, 2006

Art Unit: 1645

For: ELECTROCHEMICALLY ACTIVE LIGAND  
FOR SEQUENCE-SPECIFIC DETECTION OF  
DOUBLE-STRANDED NUCLEIC ACID  
MOLECULE

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Examiner: Not Yet Assigned

**LETTER SUBMITTING ADDITIONAL DOCUMENTS FOR ENTERING NATIONAL  
PHASE FOR A PCT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Under the provisions of 37 C.F.R. 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

- ☐ Attached is a copy of the Notification of Missing Requirements (371 Formalities Letter).
- ☒ Attached is the Executed Declaration and Power of Attorney ☒ Original ☐ Photocopy.
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification that was filed in the U.S. Patent and Trademark Office on August 22, 2006, including any amendments thereto (if applicable) filed on even date therewith.

☒ The undersigned hereby declares that "Attorney Docket No. 4600-0128PUS1" on page 1 of the attached Inventors' Declaration corresponds to Appl. No. 10/590,232 filed August 22, 2006 entitled "ELECTROCHEMICALLY ACTIVE LIGAND FOR SEQUENCE-SPECIFIC DETECTION OF DOUBLE-STRANDED NUCLEIC ACID MOLECULE."

☐ Attached is an English language translation of the above-identified application that was filed in a foreign language, which should be used as the copy for examination purposes.

See the attached Translator's Verification; or

The undersigned states that the English translation attached hereto is a true and correct translation of the application as originally filed in a foreign language.

☐ Attached are 0 sheet(s) of drawings. Please substitute these replacement drawings for the corresponding 3 sheet(s) of drawings on file in the above-identified application.

☐ Attached are substitute claims commencing on a separate sheet in accordance with 37 C.F.R. § 1.75(h).

☐ Attached is a substitute abstract commencing on a separate sheet in accordance with 37 C.F.R. § 1.72(b).

☐ Attached is a substitute specification that complies with 37 C.F.R. § 1.52. The substitute specification does not contain new matter.

☐ Attached is a preliminary amendment.

☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

☐ Attached is a Supplemental Application Data Sheet (ADS).

☒ Submitted concurrently herewith under separate cover for recording is an Assignment.

- ☐ Attached is a Petition for Extension of Time.
- ☒ The Government Filing Surcharge for late filing of oath and/or declaration in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 was previously paid for concurrently with the filing of the application on August 22, 2006.
- ☐ Attached hereto is the fee transmittal listing the required fees.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 12, 2007

Respectfully submitted,

By 

Marc S. Weiner

Registration No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s)